INTERNATIONAL SEARCH REPORT

Intertional Application No PCT/EP2004/010658

		j	PCT/EP2004/010658		
A. CLASSII IPC 7	FICATION OF SUBJECT MATTER G06F9/445 E21B33/035 E21B43/	12			
According to	International Patent Classification (IPC) or to both national classification	cation and IPC			
	SEARCHED				
IPC 7	cumentation searched (classification system followed by classifica GO6F E21B	tion symbols)			
Documentat	ion searched other than minimum documentation to the extent that	such documents are inclu	rded in the fields searched		
EPO-In	ata base consulted during the International search (name of data b	ase and, where practical,	, search terms used)		
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where appropriate, of the re	elevant passages	Relevant to claim No.		
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Υ	US 2002/159439 A1 (MARSH ANITA B 31 October 2002 (2002-10-31) page 1, paragraph 4 - paragraph figures 2,4 page 4, paragraph 51 - paragraph	1-13			
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-X Furt	ther documents are listed in the continuation of box C.	χ Patent family r	members are listed in annex.		
•	ategories of cited documents:	or priority date and	blished after the international filing date id not in conflict with the application but nd the principle or theory underlying the		
'E' earlier filing o		invention "X" document of particle cannot be consider	cular relevance; the claimed invention ered novel or cannot be considered to		
which citatio "O" docum	ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another no ro ther special reason (as specified) ent referring to an oral disclosure, use, exhibition or means	"Y" document of particle cannot be consider document is combined ments, such combined to the c	ive step when the document is taken alone alar relevance; the claimed invention ered to involve an inventive step when the bined with one or more other such docu- bination being obvious to a person skilled		
latert	ent published prior to the international filing date but han the priority date claimed		*&' document member of the same patent family		
	actual completion of the international search .7 January 2005	Date of mailing of t 24/01/2	the international search report		
	mailing address of the ISA	Authorized officer			
	European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Dantinne, P			

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